


[ABOUT COMPANY](#)

[PRODUCTS](#)

[ENVIRONMENT](#)

[INDUSTRIAL PARK](#)

Aldehyde chemistry

- Pentaerytritol
- Calcium formate

Light stabilisers

- TAA
- TMP
- Dastib 845
- Dastib 845 S
- Dastib 845 P

Phenolic resins

- Fenochem
- Fenokol 43
- Fenokol A
- Fenokol UA
- Novokol E
- Fenochem 507
- Fenochem SK
- Fenochem 488
- Fenochem 43 UA
- Novokol G
- Fenokol 43 EX

Other

- K-317 Accelerant
- Ekoseparol ST
- Ekorezol
- Ekohydrol
- Pure formalin (medical grade)
- Formalin, technical, non-stabilised

Pentaerytritol

COMPOSITION, APPEARANCE, AND PROPERTIES

This is a tetravalent monotope alcohol. Appearance – white odourless crystalline substance.

QUALITY SPECIFICATION

Feature	Unit	Value
Monopentaerythritol content	wt. %	min. 98,00
Melting point	°C	min. 257,00
Hydroxyl groups	wt. %	min. 49,00
Ash	wt. %	max. 0,005
Water and volatile substances	wt. %	max. 0,5
APHA colour test		max. 200

Binding specifications and analytical methods are subject to contract.

APPLICATION

It is used as a raw material in the production of : coatings based on alkyd resins, synthetic and semisynthetic lubricating oils and lubricant additives, resins based on natural resins, antioxidants, explosives, flame retardants, PVC stabilisers and other.

PACKAGING

25 kg paper bags with polyethylene lining ,500 kg big bags, bulk.

TRANSPORT

In original packaging in dry, clean and covered means of transport precluding the possibility of the substance getting wet or deteriorated due to other factors.

STORAGE

Pentaerythritol 98 is stored in original closed packaging, in dry and clean storage premises, protected from weather. It must not be contaminated with other stored substances.

PRECAUTIONS

There is no hazard when working with Pentaerythritol. Detailed information on the product is available from Chemko,a.s.Slovakia.

Webdesign - [Igor Kulman](#)